Memorandum

Agenda Item No. 14(A)(4)



Date:

October 2, 2007

To:

Honorable Chairman Bruno A. Barreiro

and Members, Board of County Commissioners

From:

m: Gorge M. Bit gess Sunity Manager

Subject:

Resolution Ratifying Execution of a Supplemental Joint Participation Agreement No. 2 that Incorporates a Revised Expenditure Plan for Funds Previously Approved Under

SJPA No. 1 (41456719401) with the Florida Department of Transportation (FDOT)

RECOMMENDATION

It is recommended that the Board adopt the attached resolution ratifying the execution, pursuant to the provisions of the Aviation Department's Expedite Ordinance No. 95-64 codified as Section 2-285(6) of the Miami-Dade County code, of the attached Supplemental Joint Participation Agreement No. 2 (SJPA No. 2) that incorporates a Revised Expenditure Plan for Florida Department of Transportation (FDOT) funds that were previously approved under SJPA No.1. This SJPA No. 2 does not change the original grant amount of \$29,372,494 but serves only to reflect the specific security projects to be completed and their cost.

SCOPE

The projects associated with this SJPA No. 2 are located within District Six. However, the impacts of these projects are Countywide in nature as Miami International Airport is a regional asset.

FISCAL IMPACT

This SJPA No. 2 represents a total \$29,372,494 in FDOT funding for the subject projects. FDOT has already disbursed \$11,909,914 in funds to the Aviation Department, leaving a balance of \$17,462,580 in available FDOT funding.

PROJECT MONITOR

Sunil Harman, Planning Manager, Miami-Dade Aviation Department.

BACKGROUND

On October 8, 2002, the Board approved Resolution No. R-1125-02 which accepted the benefits of a new state program that permitted grant funds formerly designated for airport projects to be used for reimbursement of capital and operating costs for airport security initiatives as a result of the September 11, 2001 terrorist attacks.

In Resolution No. R-369-03, approved by the Board on April 22, 2003, the Board ratified the County Manager's execution of a Joint Participation Agreement (JPA) under Financial Project Number 41455419401, under which FDOT approved \$24,000,000 for security initiatives at Miami International Airport (MIA). An additional \$5,372,494 was later added by FDOT under Supplemental Joint Participation Agreement No. 1, 41456719401, for a total of \$29,372,494.00. SJPA No. 1 was approved by the Board on September 12, 2003 under Resolution No. R-887-03.

1

Honorable Chairman Bruno A. Barreiro and Members, Board of County Commissioners Page 2

For administrative convenience, FDOT has combined both Financial Project Numbers 41455419401 and 41456719401 into one Contract Number AN131 representing the total grant funding amount of \$29,372,494 under the combined SJPA 41455419401 and 41456719401.

Through Resolution No. R-819-05, approved by the Board on July 7, 2005, the Board approved an expenditure plan to describe new security-oriented projects at MIA eligible for funding under the previously approved JPA. Of the \$29,372,494 in capital costs under the combined SJPA 41455419401 and 41456719401, FDOT funds in the amount of \$11,909,914 have been made available to the Department to date. The remaining \$17,462,580 under the existing expenditure plan must be reprogrammed to reflect other security-related capital projects at MIA. This reprogramming of projects is reflected in the attached revised expenditure plan.

The approval of this item and its Revised Expenditure Plan is needed due to the reprioritization of security projects under the County's Capital Improvement Project (CIP) Program for MIA. The revised plan identifies additional security-related capital projects that are eligible for reimbursement that were not included in the previously submitted expenditure plan. FDOT requires Board approval of SJPA No. 2 and the revised expenditure plan before the Aviation Department can be reimbursed any further funds.

Assistant County Manager



MEMORANDUM

(Revised)

TO:

Honorable Chairman Bruno A. Barreiro

DATE:

October 2, 2007

and Members, Board of County Commissioners

FROM:

R. A. Cuevas, Jr. County Attorney

SUBJECT:

Agenda Item No. 14(A)(4)

Please note any items checked.

	"4-Day Rule" ("3-Day Rule" for committees) applicable if raised
	6 weeks required between first reading and public hearing
	4 weeks notification to municipal officials required prior to public hearing
	Decreases revenues or increases expenditures without balancing budge
	Budget required
	Statement of fiscal impact required
	Bid waiver requiring County Manager's written recommendation
	Ordinance creating a new board requires detailed County Manager's report for public hearing
	Housekeeping item (no policy decision required)
	No committee review

Approved	Mayor	Agenda Item No.	14(A)(4)
Veto		,	
Override			

RESOLUTION NO.

RESOLUTION RATIFYING COUNTY **MANAGER'S** EXECUTION **SUPPLEMENTAL JOINT** PARTICIPATION AGREEMENT (SJPA) NO. 2 AND ITS **EXPENDITURE PLAN** APPLICABLE REPRIORITIZED SECURITY PROJECTS AND THEIR COSTS **ELIGIBLE** FOR GRANT **FUNDS** UNDER **JOINT PARTICIPATION** PREVIOUSLY APPROVED AND **AGREEMENT** NO. 41455419401 SJPA 41456719401 WITH THE FLORIDA DEPARTMENT OF TRANSPORTATION

WHEREAS, this Board desires to accomplish the purposes outlined in the accompanying memorandum and document, copies of which are incorporated herein by reference,

NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF COUNTY COMMISSIONERS OF MIAMI-DADE COUNTY, FLORIDA, that this Board ratifies, confirms, and approves the County Manager's execution of Supplemental Joint Participation Agreement No. 2 (SJPA No. 2) 41455419401 and its Revised Expenditure Plan No. 2 contained therein, that relates to Joint Participation Agreement 41456719401 between Miami-Dade County and the Florida Department of Transportation, to reflect reprioritized security projects at Miami International Airport and their costs that are eligible for grant funding under SJPA No. 1 41456719401 and the original Joint Participation Agreement (JPA) 41455419401, both previously approved by this Board.

Agenda Item No. 14(A)(4) Page No. 2

The foregoing resolution was offered by Commissioner who moved its adoption. The motion was seconded by Commissioner and upon being put to a vote, the vote was as follows:

Bruno A. Barreiro, Chairman Barbara J. Jordan, Vice-Chairwoman

Jose "Pepe" Diaz

Audrey M. Edmonson

Carlos A. Gimenez

Sally A. Heyman

Joe A. Martinez

Dennis C. Moss

Dorrin D. Rolle

Natacha Seijas

Katy Sorenson

Rebeca Sosa

Sen. Javier D. Souto

The Chairperson thereupon declared the resolution duly passed and adopted this 2nd day of October, 2007. This resolution shall become effective ten (10) days after the date of its adoption unless vetoed by the Mayor, and if vetoed, shall become effective only upon an override by this Board.

MIAMI-DADE COUNTY, FLORIDA BY ITS BOARD OF COUNTY COMMISSIONERS

HARVEY RUVIN, CLERK

By:		
	Deputy Clerk	

Approved by County Attorney as to form and legal sufficiency.

Thomas P. Abbott



STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION

PUBLIC TRANSPORTATION SUPPLEMENTAL JOINT PARTICIPATION AGREEMENT Number Two

725-030-07 PUBLIC TRANSPORTATION 07/02 Page 1 of 4

Financial Project No.:	Fund: DS	FLAIR Approp.: 088719
41455419401/41456719401	Function: 637	FLAIR Obj.: 750004
(item-ségment-phase-sequence)		Org. Code: 55062020628
Contract No.: AN131	Federal No.:	Vendor No.: F596000573258
Catalog of Federal Domestic Assistan	ce Number: Catalog	of State Financial Assistance Number: 55004
THE ACREMENT words on		•
THIS AGREEMENT, made a	nd entered into this day o	,,
by and between the STATE OF FLO	ORIDA DEPARTMENT OF TRANSP	ORTATION, an agency of the State of Florida,
hereinafter referred to as the Depar	tment, and MIAMI-DADE COUNTY	Y BY AND THROUGH MDAD.
P.O. BOX 025504 MIAMI, FL 33102	2-5504	
hereinafter referred to as Agency.		
	WITNESSETH:	
WHEREAS, the Department a	and the Agency heretofore on the 1s	t day of April ,2003
entered into a Joint Participation Ag	reement; and	
WHEREAS, the Agency desir	es to accomplish certain project item	is as outlined in the Attachment "A" appended
hereto; and		
WHEREAS the Department of	desires to participate in all eligible iter	ms for this project as outlined in Attachment
"A" for a total Department Share of	, ,	me for the project do outlined in a tractiment
·	A	•
		and in consideration of the mutual benefits to flow
	nereto agree that the above describe	d Joint Participation Agreement is to be amended
and supplemented as follows:		
1.00 Project Description: The pro	oject description is amended	
•	•	how actual project costs of previously submitted

projects. Additionally, it includes new projects required by the Transportation Security Administration (TSA). These projects are the result of new regulations for Commercial Service Airports and are incorporated in this expenditure plan.

725-030-07 - PUBLIC TRANSPORTATION 07/02 Page 2 of 4

2.00 Project Cost:	
Paragraph 3.00 of said Agreement is increased/decreased by	\$0.00
bringing the revised total cost of the project to \$ 29,372,494.0	0
Paragraph 3.00 of said Agreement is increased/decreased by	\$0.00
bringing the Department's revised total cost of the project to	\$ 29,372,494.00
3.00 Amended Exhibits:	
Exhibit(s) A and A1	of said Agreement is amended by Attachment "A".
4.00 Contract Time:	
Paragraph 18.00 of said Agreement n/a	

41455419401/41456719401

	Contract No.	AN131		
	Agreement Da	te	,	
Except as hereby modified, amended or changed, all o	other terms of said Agre	eement dated April	1st	2003
and any subsequent supplements shall remain in full force ar	nd effect.			
IN WITNESS WHEREOF, the parties hereto have cau	used these presents to	be executed, the day	and year	first
above written.				
		Ŧ		
		•		
AGENCY	FDOT			
MIAMI-DADE COUNTY BY AND THROUGH MDAD.	See attached Encu Approval by Compt	mbrance Form for dat	e of Fund	gnit
Jose Abreu		, .		
SIGNATORY (NINTED OR TUPED)	LEGAL REVIEW DEPARTMENT OF TRANS	PORTATION	;	
SIGNATURE	·	, <u></u>		
	DEPARTMENT OF TRANS	PORTATION		
Aviation Director	D6-Director of Tran	sportation Developme	ent	
TITLE	TITLE			

Financial Project No.

Approved as to form and legal sufficiency

Assistant County Attorney

Financial Project No. 41455419401/41456719401

\$0.00

\$0.00

\$0.00

\$0.00

		Con	tract No. AN131		
		Agre	eement Date		
	SUPPLEM	ATTACHMENT "A" MENTAL JOINT PARTICIPATIC	ON AGREEMENT		
	This Attachment forms an integral	I part of that certain Supplemen	tal Joint Participation Ag	reement between	een
the S	State of Florida, Department of Trans	sportation and			
dated	d				
DES	CRIPTION OF SUPPLEMENT (Inclu	ude justification for cost change)) :		
	supplemental agreement does not acts and reflect actual project costs.	dd funds to this contract. This is	s only a scope change to	include new	TSA
I.	Project Cost:	As Approved	As Amended	No.	et
		\$29,372,494.00	\$29,372,494.00	•	\$0.00
	Total Project Cost	\$0.00	\$0.00	¥ .	\$0.00
i.	Fund	As Approved	As Amended	Ne	∍t
	Department:	\$29,372,494.00	\$29,372,494.00		\$0.00
	Agency:	\$0.00	\$0.00		\$0.00

\$0.00

\$0.00

Comments:

Total Project Cost

III. MULTI-YEAR OR PREQUALIFIED PROJECT FUNDING

If a project is a multi-year or prequalified project subject to paragraphs 4.10 and 17.20 of this agreement, funds are programmed in the Department's Work program in the following fiscal year(s):

FY FY FY	FY FY FY
FY	FY

Project years may be advanced or deferred subject to Legislative appropriation or availabity of funds.

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION FORM 350-020-01 ENCUMBRANCE INPUT FORM COMPTROLLER-FIN ADMIN 09/99

RUSH (Needed by/_/ (date))
Reason for RUSH:
Advertise (Letting Date) Termination/Cert of Comp
Award LOA Supplemental Renewal Correction
X New Addition Court Order Overrun
Contract #AN131Contract Type _AG_ Method of Procurement _G
Vendor Name _MIAMI-DADE COUNTY Vendor ID _F596000573258
Has Written/Verbal Approval from a Participating Federal Agency been received Yes No X
Fed Agmt Amt State Funds_24,000,000. Local Funds
Beginning date of this Agmt: 12/01/2002(Must be after fund approval)
Ending date of this Agmt: 06/30/2004_(Estimate if necessary)
Execution date of this Agmt: 00/00/00(Only on original agreements)
Has work been authorized to begin? _X Yes No
Have standard financial provisions been altered by contract terms?
Yes _X No If so, show Revision date:
Does this agreement and/or change order include provisions for
reimbursement to D.O.T. from other entities? Yes _X No

Brief Description of Work/Comments:
Security Enhancement Program at MIA
S.B. 48B
RECIPIENT "C" CSFA NO. 55004

ORG-CODE *EO * OBJECT * AMOUNT *FIN PROJ or JOB # *FCT
(FISCAL YEAR) (FUND) alpha
55 062020628 *PT* 750004* \$_24,000,000. * 41455419401 *637
55 062020628 *PT* 750004* \$_24,000,000. * 41455419401 *637
55 062020628 *PT* 750004* \$_24,000,000. * 41455419401 *637 (02/03) DS
55 062020628 *PT* 750004* \$_24,000,000. * 41455419401 *637 (02/03) DS
55 062020628 *PT* 750004* \$_24,000,000. * 41455419401 *637 (02/03) DS 55 xxxxxxxxx *xx * xxxxxx * \$ * xxxxxxxxxx
55 062020628 *PT* 750004* \$_24,000,000. * 41455419401 *637 (02/03) DS
55 062020628 *PT* 750004* \$_24,000,000. * 41455419401 *637 (02/03) DS 55 xxxxxxxxx *xx * xxxxxx * \$ * xxxxxxxxxx
55 062020628 *PT* 750004* \$_24,000,000. * 41455419401 *637 (02/03) DS 55 xxxxxxxxx *xx * xxxxxx * \$ * xxxxxxxxxx
55 062020628 *PT* 750004* \$_24,000,000. * 41455419401 *637 (02/03) DS 55 xxxxxxxxx *xx * xxxxxx * \$ * xxxxxxxxxx
55 062020628 *PT* 750004* \$_24,000,000. * 41455419401 *637 (02/03) DS 55 xxxxxxxxx *xx * xxxxxx * \$ * xxxxxxxxxx
55 062020628 *PT* 750004* \$_24,000,000. * 41455419401 *637 (02/03) DS 55 xxxxxxxxx *xx * xxxxxx *\$ * xxxxxxxxxx
55 062020628 *PT* 750004* \$_24,000,000. * 41455419401 *637 (02/03) DS 55 xxxxxxxx *xx * xxxxxx *\$ * xxxxxxxxxx
55 062020628 *PT* 750004* \$_24,000,000. * 41455419401 *637 (02/03) DS 55 xxxxxxxx *xx * xxxxxx *\$ * xxxxxxxxxx
55 062020628 *PT* 750004* \$_24,000,000. * 41455419401 *637 (02/03) DS 55 xxxxxxxxx *xx * xxxxxx *\$ * xxxxxxxxxx
55 062020628 *PT* 750004* \$_24,000,000. * 41455419401 *637 (02/03) DS 55 XXXXXXXXX *XX * XXXXXX *\$ * XXXXXXXXXX
55 062020628 *PT* 750004* \$_24,000,000. * 41455419401 *637 (02/03) DS 55 xxxxxxxx *xx * xxxxxx *\$ * xxxxxxxxxx



@; user I.D. FI989HL <MVS@DOT>

05/09/2003 04:37 PM

To: PT628AG@dot.state.fl.us

Subject: FUNDS APPROVAL/REVIEWED FOR CONTRACT AN131

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION FUNDS APPROVAL

Contract #AN131 Contract Type: AG

Method of Procurement: G

Vendor Name: MIAMI DADE COUNTY AVIATION DEPT

Vendor ID: VF596000573258

Beginning date of this Agmt: 04/01/03 Ending date of this Agmt: 06/30/04

*********** Description: 41455419401

ORG-CODE *EO *OBJECT *AMOUNT *BUDGET ENTITY

*CATEGORY/CAT YEAR

(FISCAL YEAR) AMENDMENT ID

*SEQ. *USER ASSIGNED ID *ENC LINE(6S)/STATUS

Action: SUPPLEMENTAL Funds have been: APPROVED

55 062020628 *PT *750004 * 2003

*55100300

5372494.00 *41456719401 *637

S001

*088719/03

ONE

*0002/04

TOTAL AMOUNT: *\$ 5,372,494.00 *

FUNDS APPROVED/REVIEWED FOR ROBIN M. NAITOVE, CPA, COMPTROLLER

DATE: 05/09/2003



Miami Dade Aviation Department (A1) Previous and Present Projects under the Capital Expenditure Plan Capital Expenditure Plan FDOT JPA No.41456719401, Contract No. AN 131

i.	PROJECT No.	CIP No.	PROJECT NAME	CONTRACT	ESTIMATED GRANT ELIGIBLE COSTS	ESTIMATED FDOT ELIGIBLE FLEX FUNDS COSTS	REIMBURSED TO DATE BY FDOT	ESTIMATED RECEIVABLE BALANCE (F-G)
	F034F	604	MIA Security Rooms, Cable, Equip., System Integration	\$23,655,525.75	\$20,089,311.75	\$7,778,931.75	\$6,044,728.56	\$1,734,203.19
	1147A	467	MIA CC 'D' Extension Security Room Equipments (2)	\$5,886,751.73	\$5,329,411.40	\$1,639,071.82	\$1,264,872.06	\$374,199.76
	H010A	626	MIA South Terminal TSA Mandates	\$290,137,203.89	\$29,108,706.67	\$7,885,883.80	\$967,622.60	\$6,918,261.20
	1144A	467	MIA Terminal Additional Access Control Devices Pkg 1	\$3,140,261.65	\$3,116,892.92	\$862,130.17	\$801,592.57	\$60,537.60
	1146A	572	MIA South Terminal Additional Security Room Equipment (2)	\$2,773,993.92	\$2,500,092.34	\$707,500.97	\$597,530.46	\$109,970.51
	1145A	572	MIA Terminal Additional Access Control Devices Pkg 2	\$1,813,673.78	\$1,673,287.83	\$643,363.19	\$367,933.16	\$275,430.03
	1160A	467.01	467.01 MIA Comprehensive CCTV Equipment Installation	\$962,106.47	\$926,168.98	\$367,477.85	\$353,048.73	\$14,429.12
	F034A	414	MIA AOA Security Door Kits (9 Doors & 13 Elevators)	\$495,413.64	\$495,413.64	\$270,007.14	\$270,007.14	\$0.00
1	B313A	100.01	100.01 MIA South Terminal Expansion	\$3,186,874.00	\$3,186,874.00	\$946,288.00	\$232,260.00	\$714,028.00
	1114A	544.42	544.42 MIA Building Management System	\$26,992,150.59	\$2,634,582.59	\$2,634,582.59	\$223,606.57	\$2,410,976.02
ರ	CON72319		Blast Analysis for Parking Structure	\$211,588.00	\$211,588.00	\$211,588.00	\$211,588.00	\$0.00
	C158B	480	MIA New CC E Satellite Security Checkpoint	\$513,433.85	\$513,433.85	\$173,908.50	\$113,175,11	\$60,733.39
	C158C	567	MIA Concourse B security Checkpoint	\$421,075.91	\$421,075.91	\$105,268.98	\$105,268.98	\$0.00
	F048B	472	MIA AOA Gates Access Bar codes	\$288,301.60	\$288,301.60	\$92,194.50	\$68,969.90	\$23,224.60
	G073A	438	MIA Fuel Farm Emergency Security Notification Phones.	\$27,560.00	\$27,560.00	\$27,560.00	\$27,560.00	\$0.00
	F126A	350	MIA Security Operation Control Center - (S.O.C.C)	\$1,178,271.81	\$1,178,271.81	\$886,649.54	\$0.00	\$886,649.54
	K001B	641.1	AOA Fence For Fuel Storage Facility	\$1,772,171.20	\$1,772,171.20	\$1,772,171.20	\$0.00	\$1,772,171.20
	K001C	641.2	Commissary Warehouse Building Demolition	\$176,205.00	\$176,205.00	\$176,205.00	\$0.00	\$176,205.00
	K001D	641.3	Commissary Warehouse Building Replacement	\$2,527,276.00	\$2,527,314.00	\$2,527,314.00	\$0.00	\$2,527,314,00
	K001F	641.5	Relocation of Bus Maintenance Facility	\$169,750.00	\$169,750.00	\$169,750.00	\$0.00	\$169,750.00
	K001G	641.6	641.6 Property Exchange Between MDAD & FDOT/MDX	\$15,165.00	\$15,165.00	\$15,165.00	\$0.00	\$15,165.00
	G004A	421	MIA CC E-G, J & South Terminal Center Checkpoints Security Screen Enck	\$481,480.70	\$481,480.70	\$481,480.70	\$0.00	\$481,480.70
** **	F034E	479	MIA Terminal Wide Baggage Portals Security Upgrade	\$2,458,666.62	\$2,428,366.07	\$1,490,873.40	\$0.00	\$1,490,873.40



•7



Miami Dade Aviation Department (A1) NEW Projects under the Capital Expenditure Plan Capital Expenditure Plan FDOT JPA No. 41456719401, Contract No. AN 131

MIAMI INTERNATIONAL AIRPORT	RNATION	AL AIRPORT					
PROJEC No.	e Allo Maria	SKOJECE UNIVERSITE	COMIRACI AMOUNT	ESTIMATED GRANT ELIGIBLE GOSTS	ESTIMATED FDOT ELIGIBLE FLEX FUNDS COSTS	G REMBURSED TO DATE BY FDOT	ESTIMATED RECEIVABLE BALANCE IF G
J012A	635	MIA Fire Protection Upgrade of Security & Communication Rooms (10)	\$469,503.05	\$469,503.05	\$469,503.05	\$0.00	\$469,503.05
J011A	634	MIA Fire Protection Upgrade of Security & Communication Rooms (8)	\$607,267.76	\$607,267.76	\$607,267.76	\$0.00	\$607,267.76
1201A		572.01 MIA TSA Mandated Improvements EDS Enclosures	\$903,441.00	\$751,283.61	\$84,065.21	\$0.00	\$84,065.21
B701A1		MIA NTD Program Management - Extension TSA Driven Requirements	\$1,942,957.85	\$1,942,957.85	\$741,812.32	\$0.00	\$741,812.32
B703A1	_	MIA NTD Baggage Handling System Installation -TSA Driven Requiremen	\$10,717,759.00	\$10,717,759.00	\$10,717,759.00	\$0.00	\$10,717,759.00
B703A4	4	MIA NTD Baggage System Consultant - TSA Driven Requirements	\$370,000.00	\$370,000.00	\$307,752.09	\$0.00	\$307,752.09
B740A		MIA Central FIS Facility Design - TSA Driven Requirements	\$93,645.00	\$93,645.00	\$84,280.00	\$0.00	\$84,280.00
B745A		MIA CC B-C Infill Shell & Finish Design - TSA Driven Requirements	\$157,285.00	\$157,285.00	\$84,547.67	\$0.00	\$84,547.67
B746A		MIA CC B-C Infill Finish/Demo Design - TSA Driven Requirements	\$528,628.00	\$528,628.00	\$139,844.17	\$0.00	\$139,844.17
B747A		MIA NTD A-B Infill Shell & Interior Design - TSA Driven Requirements	\$593,041.00	\$593,041.00	\$593,041.00	\$0.00	\$593,041.00
TBD	TBD	MIA Airside Security Vehicle Arrest Barrier/Design/Equipment/Installation	\$2,500,000.00	\$2,500,000.00	\$2,500,000.00	\$0.00	\$2,500,000.00
TBD		TBD MIA Perimeter Road Intrusion Detection System/Design/Equipment/Instal	\$7,000,000.00	\$7,000,000.00	\$7,000,000.00	\$0.00	\$7,000,000.00
		cinity Systems New Projects.	9.05, 88, 527, 66	26.00		40.03	The second section of the second